

Title (en)  
FERRIC CITRATE FOR REDUCING CARDIAC FAILURE IN CHRONIC KIDNEY DISEASE PATIENTS

Title (de)  
EISENZITRAT ZUR REDUZIERUNG VON HERZINSUFFIZIENZ BEI PATIENTEN MIT CHRONISCHER NIERENKRANKHEIT

Title (fr)  
CITRATE FERRIQUE PERMETTANT DE RÉDUIRE UNE INSUFFISANCE CARDIAQUE CHEZ LES PATIENTS ATTEINTS D'UNE MALADIE RÉNALE CHRONIQUE

Publication  
**EP 3065734 A4 20170517 (EN)**

Application  
**EP 14858106 A 20141103**

Priority  
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• US 2014063643 W 20141103

Abstract (en)  
[origin: WO2015066593A1] Methods of administering ferric citrate to reduce and/or control serum phosphorus levels, increase serum bicarbonate levels, improve one or more iron storage parameters (e.g., increase serum ferritin levels, increase transferrin saturation (TSAT), increase hemoglobin concentration), increase iron absorption, maintain iron stores, treat iron deficiency, treat anemia, reduce the need for IV iron, reduce the need for erythropoiesis-stimulating agents (ESAs), and/or reduce mortality and morbidity related to adverse cardiac events in chronic kidney disease patients, are disclosed.

IPC 8 full level  
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**A61P 9/06** (2017.12 - EP); **A61P 9/10** (2017.12 - EP); **A61P 13/12** (2017.12 - EP)

Citation (search report)  
• [X] US 8093423 B2 20120110 - CHAN KEITH [US], et al  
• [Y] YOKOYAMA KEITARO ET AL: "Effect of oral JTT-751 (ferric citrate) on hyperphosphatemia in hemodialysis patients: results of a randomized, double-blind, placebo-controlled trial", AMERICAN JOURNAL OF NEPHROLOGY, US NATIONAL LIBRARY OF MEDICINE (NLM), BETHESDA, MD; US, vol. 36, no. 5, 7 November 2012 (2012-11-07), pages 478 - 487, XP008176600, ISSN: 1421-9670, [retrieved on 20121107], DOI: 10.1159/000344008  
• [Y] IIDA AKIO ET AL: "Ferric Citrate Hydrate, a New Phosphate Binder, Prevents the Complications of Secondary Hyperparathyroidism and Vascular Calcification", AMERICAN JOURNAL OF NEPHROLOGY, vol. 37, no. 4, 23 March 2013 (2013-03-23), pages 346 - 358, XP009194072  
• See references of WO 2015066593A1

Designated contracting state (EPC)  
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**WO 2015066593 A1 20150507**; AU 2014341975 A1 20160519; BR 112016009901 A8 20200414; CA 2928200 A1 20150507;  
CN 105873583 A 20160817; EA 201690926 A1 20160930; EP 3065734 A1 20160914; EP 3065734 A4 20170517; EP 3747432 A1 20201209;  
HK 1223031 A1 20170721; IL 245317 A0 20160630; JP 2016535780 A 20161117; JP 2019206562 A 20191205; JP 2021073230 A 20210513;  
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SG 11201603091Q A 20160530; TW 201609088 A 20160316; TW 202203910 A 20220201; TW I744215 B 20211101;  
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